GOVERNMENT OF ANDHRAPRADESH
ABSTRACT

ITE&C Department – Formation of the Government company i.e., Amaravati Quantum Computing Centre (AQCC) – Orders –Issued.

INFORMATION TECHNOLOGY, ELECTRONICS & COMMUNICATIONS (INFRA WING) DEPARTMENT

G.O.Ms.No.25 **Dated:13.07.2025**

Read the following:

Efile No: ITC01-IT0INFR/6/2025-INFRA (Computer No. 2830108**) –** Formation of the Government company i.e., Amaravati Quantum Computing Centre (AQCC) from ITE&C (Infra Wing) Department, Government of Andhra Pradesh.

ORDER:

The Government of Andhra Pradesh has embarked on an ambitious plan to develop a "Quantum Valley" in the capital region of Amaravati to create a technology hub that brings together academic institutions, startups, global technology providers, and research labs focused on quantum computing and related technologies.

2. A Detailed Project Report (DPR) outlining the scope, objectives, and requirements for the project has been submitted to the Capital Region Development Authority (CRDA), which has reviewed the proposal and allocated 50 acres of land for the initiative in Amaravati.

3. The emergence of quantum computing as a transformative technology with implications for cybersecurity, pharmaceuticals, climate modelling, materials science, and artificial intelligence has led to an international race among nations and corporations to build capabilities in this domain. Recognizing this, the Government of Andhra Pradesh has launched the Amaravati Quantum Valley (AQV) Initiative, aimed at positioning Amaravati as a nucleus for quantum innovation.

4. As part of this initiative, the Government successfully organized the Amaravati Quantum Valley Workshop on 30th June 2025 in Vijayawada. The workshop brought together leaders from academia, industry, government, and startups to deliberate on strategic opportunities and requirements for building a robust quantum ecosystem in the State. The key outcome of this workshop was the adoption of the "Amaravati Quantum Valley Declaration", which outlines the collaborative roadmap and commitments needed to make Amaravati a global quantum destination.

5. It is imperative to establish a company, the "**Amaravati Quantum Computing Centre (AQCC)**", under the Companies Act, 2013 as wholly owned Government company. The initial Board of Directors for company shall include the following officers from the key departments, ensuring cross-sectoral alignment and high level oversight, as follows:

a. The Secretary, Information Technology, Electronics & Communications (ITE&C) Department (Chair)
b. The Special Secretary, ITE&C Department
c. The Secretary, Finance Department
d. The Secretary, Industries and Commerce Department
e. The Secretary, Agriculture & Cooperation Department

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f. The Secretary, Energy, Forest, Science & Technology Department
g. The Secretary, Health Department
h. The Secretary, Skill Development Department
i. The Secretary, Real-Time Governance Department

6. The Government, after careful examination of the proposal, hereby approves the formation of the Government company i.e., "Amaravati Quantum Computing Centre (AQCC)".

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

BHASKAR KATAMNENI
SECRETARY TO GOVERNMENT

To:
All the Departments of the Secretariat
All the Heads of the Departments

Copy to:
The OSD to Chief Secretary
The OSD to Secretary to the Chief Minister
The OSD to HMIT
The PS to SIT/SSIT

//FORWARDED::BY ORDER//

SECTION OFFICER